From: Lee, Bessie [Lee.Bessie@epa.gov]

Sent: 6/16/2014 4:42:22 PM

To: Alfonso Sakeva [asakevajr@yahoo.com]

CC: Fantillo, Max [Fantillo.Max@epa.gov]; Ivan Sydney [isfmcv@hopitelecom.net]; Belma Navakuku

[bbnavakuku@yahoo.com]; Gail Poley [gpoley4@yahoo.com]; Phyllis Wittsell [wittsellp@yahoo.com]; lpuhuyesva@hopi.nsn.us; brad.rea@ihs.gov; Jesse DeCoteau [jesse.decoteau@ihs.gov]; Greg Pearson

[gregory.pearson@itcaonline.com]; Dean Downey [pdowney@rcac.org]

Subject: Updated (as of June 4, 2014) Monitoring Schedule for the Polacca Water System (PWS ID 09-0400106)

Attachments: 2014 06 04-Monitoring Schedule-090400106.pdf

Attached is the updated (as of June 4, 2014) monitoring schedule for the Polacca Water System.

Please note the following:

<u>Facility Information</u> - There are two distribution systems (DS001 and DS002) and two entry points (EP001 and EP002) for the system. The system is classified as a Community Water System and thus, is required to conduct compliance monitoring for all the primary drinking water contaminants.

2013 Consumer Confidence Report (CCR) - If the system sells water to another public water system, the 2013 CCR was to have been distributed to the system's customers by April 1, 2014. Otherwise, the 2013 CCR is to be distributed to the system's customers by July 1, 2014. A copy of the 2013 CCR that was distributed should be sent to USEPA, with a completed Certification of Delivery, by July 1, 2014.

<u>Total Coliform Rule</u> - Please remember that the results of the coliform analysis must be received by USEPA by the 10th of the month following the month the samples were collected. That is, the June 2014 results are due to USEPA by July 10, 2014. The May 2014 results are due to USEPA by June 10, 2014. And so forth.

Please note the minimum number of coliform samples required to be collected. This number is based on the population served.

<u>Disinfection Products (DBP)</u> - The Stage 1 DBP requirements have been met.

Locational sampling required under the Stage 2 DBP Rule starts in 2014. The two locations that the TTHMs and HAA5s will be sampled for from each distribution system are at: Polacca Circle Inn - Kitchen Sink and Rose Namoki Residence for DS001 and Ponsi Hall - Men's Restroom and Walpi Elderly Center - Kitchen Sink for DS002. From this point on (that is, 2014), TTHMs and HAA5s under the Stage 2 DBP Rule are to be collected annually in August from these locations. No other locations should be sampled for the Stage 2 DBPs.

If a Stage 2 DBP sampling location needs to be changed, we will need to talk about it and then identify a new location. Even if the sampling location ends up changing in the future, samples are still to be collected in August of every year.

If the month that the Stage 2 DBP sample is to be collected needs to be changed, we need to talk about it. With any proposed change (i.e., location or sample month), the water system will need to provide a written justification for the proposed change. An updated monitoring schedule that is issued by USEPA will be the record of USEPA's approval of the proposed change(s).

<u>Public Notice</u> - Please remember to post/distribute the appropriate Public Notice according to the requirements of the various drinking water rules and regulations (e.g., exceedance of an MCL, presence of fecal coliforms). When the Public Notice is required to be posted/distributed is dependent on the contaminant. Once a Public Notice is posted/distributed, a copy of the Public Notice, along with a completed Certification of Delivery, must be submitted to USEPA.

If the water system is on quarterly monitoring for a contaminant because, for example, of an MCL exceedance, the Public Notice must be posted/distributed quarterly. These quarterly public notices, along with a completed Certification of Delivery, must be submitted to USEPA quarterly.

<u>Suggested Sampling Dates</u> - Even though the attached monitoring schedule indicates a December 31 sampling due date for some of the contaminants, USEPA recommends that a water system NOT collect water samples for chemical analyses the last weeks of December. There have been situations where the December samples were lost, broken in transit, or holding times exceeded. By the time the water system resampled for a contaminant, it was January. This meant the required sampling period was missed, which resulted in a violation being issued to the water system by the regulatory agency.

For 2014, please sample for:

- Coliforms A minimum of 3 samples monthly according to the Sample Siting Plan.
- **Stage 2 DBPs** Annually in August at the Polacca Circle Inn Kitchen Sink and Rose Namoki Residence for DS001 and at the Ponsi Hall Men's Restroom and Walpi Elderly Center Kitchen Sink for DS002.
- Asbestos From DS001.
- <u>Lead and Copper</u> 10 sets of samples are to collected between June 1 and September 30, 2014 for DS001 and DS002.
- Nitrates Annually at EP001 and EP002.
- **Inorganics** Full suite, including Sodium, at EP001. Please remember that Arsenic is sampled quarterly at EP001 and EP002.
- <u>Pesticides and SOCs</u> Full suite, including Dioxin, at EP001.
- VOCs Full suite at EP001 and EP002.

Please review the attached monitoring schedule to make sure that I have included all that is required to be monitored and reported. The monitoring schedule provided by the regulatory agency is a tool to assist a water system. However, the responsibility of what is actually required to be sampled and reported is with the water system.

It is sometimes easier to provide the laboratory with a copy of the attached monitoring schedule. This way, the laboratory can see what needs to be analyzed for, as well as provide you with the appropriate bottles for sampling.

Please contact me if you have any questions.

~~~~~~~~~

Bessie Lee

 $\sim\sim\sim\sim\sim\sim\sim$ 

Drinking Water Office (WTR-6) U.S. Environmental Protection Agency, Region 9 75 Hawthorne Street San Francisco, California 94105

Phone: (415) 972-3776 Fax: (415) 947-3549 E-mail: lee.bessie@epa.gov